

Abstract

The invention concerns a seatback (2) for a vehicle seat (1), having an integrated protective device against accident-related injuries to a seat user in the event of a rear-end impact, in particular against cervical vertebra syndrome or acceleration trauma, having a lower back part (4) joined to a seat part (3) and having an upper back part (5) that is pivotable relative to the lower back part (4) out of a normal use position, about an axis (X-X) extending in the seatback (2) transversely to the longitudinal vehicle axis, through an angular range in a pivoting direction (S) pointing in the direction of travel (F), as a result of a torque (M) acting in the pivoting direction (S), into a safety position, the protective device comprising at least the following parts: a device (6) that, irrespective of any occupancy of the vehicle seat (1), generates the torque (M) acting in the pivoting direction (S) on the upper back part (5); means (7) for detecting a rear-end impact that are in effective connection (U, B) with the torque-generating device (6) in such a way that the device (6) is activated in the event of the rear-end impact and the pivoting motion is initiated; and immobilization means (9) for retention (A) of the upper back part (5) in the normal use position, the immobilization means (9) being constituted by a lever system, and the means (7) for detecting a rear-end impact being in effective connection (U) with the immobilization means (9) for retention (A) of the upper back part (5) in the normal use position in such a way that in the event of the impact, the retention (A) of the upper back part (5) in the normal use position is nullified.

(FIG. 1)